

AMENDED IN SENATE APRIL 2, 2009

SENATE BILL

No. 261

**Introduced by Senators Dutton and Ducheny
(Coauthor: Senator Hollingsworth)**

February 24, 2009

~~An act relating to water.~~ *An act to amend Section 10631 of, and to add Chapter 5 (commencing with Section 10660) to Part 2.6 of Division 6 of, the Water Code, relating to water use.*

LEGISLATIVE COUNSEL'S DIGEST

SB 261, as amended, Dutton. Water use.

~~Existing~~

(1) Existing law requires the Department of Water Resources to convene an independent technical panel to provide information to the department and the Legislature on new demand management measures, technologies, and approaches. "Demand management measures" means those water conservation measures, programs, and incentives that prevent the waste of water and promote the reasonable and efficient use and reuse of available supplies. Existing law requires urban water suppliers to prepare and adopt urban management plans with specified components.

~~This bill would state legislative findings and declarations relating to water use~~ *require an urban water supplier to develop and implement a plan that will reduce residential potable water use in a specified manner or achieve extraordinary water use efficiency. The bill would require an urban water supplier, or a regional water management group acting on its behalf, to develop and implement a plan to achieve a sustainable level of water use by 2020. The urban water supplier or the regional water management group, as applicable, would be required to report*

its progress towards achieving these water use efficiency requirements in specified documents.

The bill would enact the Comprehensive Urban Water Efficiency Act of 2009. The bill would require the department, in cooperation with other state agencies, to jointly develop and manage a water use information program referred to as the California Water Supply Database. The department would be required to complete the development of the database by January 1, 2012. Each urban water supplier, beginning no later than March 1, 2011, would be required to collect prescribed water use information and submit that information to the department. The bill would require the urban water supplier to submit a certification, executed under penalty of perjury, attesting to the accuracy of the information submitted. By expanding the scope of the crime of perjury, the bill would impose a state-mandated local program by creating a new crime. The bill would require an urban water supplier to pay an annual fee, not to exceed \$5,000, that is consistent with applicable legal requirements and imposed by the department.

The bill would require each urban water supplier to adopt and commence the implementation of specified best management practices by December 21, 2012. The State Water Resources Control Board and the department, by April 1, 2010, would be required to convene a task force consisting of experts to develop best management practices for the commercial, industrial, and institutional sector.

(2) The California Constitution requires the state to reimburse local agencies and school districts for certain costs mandated by the state. Statutory provisions establish procedures for making that reimbursement.

This bill would provide that no reimbursement is required by this act for a specified reason.

*Vote: majority. Appropriation: no. Fiscal committee: ~~no~~-yes.
State-mandated local program: ~~no~~-yes.*

The people of the State of California do enact as follows:

- 1 *SECTION 1. Section 10631 of the Water Code is amended to*
- 2 *read:*
- 3 10631. A plan shall be adopted in accordance with this chapter
- 4 and shall do all of the following:

1 (a) Describe the service area of the supplier, including current
2 and projected population, climate, and other demographic factors
3 affecting the supplier's water management planning. The projected
4 population estimates shall be based upon data from the state,
5 regional, or local service agency population projections within the
6 service area of the urban water supplier and shall be in five-year
7 increments to 20 years or as far as data is available.

8 (b) Identify and quantify, to the extent practicable, the existing
9 and planned sources of water available to the supplier over the
10 same five-year increments described in subdivision (a). If
11 groundwater is identified as an existing or planned source of water
12 available to the supplier, all of the following information shall be
13 included in the plan:

14 (1) A copy of any groundwater management plan adopted by
15 the urban water supplier, including plans adopted pursuant to Part
16 2.75 (commencing with Section 10750), or any other specific
17 authorization for groundwater management.

18 (2) A description of any groundwater basin or basins from which
19 the urban water supplier pumps groundwater. For those basins for
20 which a court or the board has adjudicated the rights to pump
21 groundwater, a copy of the order or decree adopted by the court
22 or the board and a description of the amount of groundwater the
23 urban water supplier has the legal right to pump under the order
24 or decree. For basins that have not been adjudicated, information
25 as to whether the department has identified the basin or basins as
26 overdrafted or has projected that the basin will become overdrafted
27 if present management conditions continue, in the most current
28 official departmental bulletin that characterizes the condition of
29 the groundwater basin, and a detailed description of the efforts
30 being undertaken by the urban water supplier to eliminate the
31 long-term overdraft condition.

32 (3) A detailed description and analysis of the location, amount,
33 and sufficiency of groundwater pumped by the urban water supplier
34 for the past five years. The description and analysis shall be based
35 on information that is reasonably available, including, but not
36 limited to, historic use records.

37 (4) A detailed description and analysis of the amount and
38 location of groundwater that is projected to be pumped by the
39 urban water supplier. The description and analysis shall be based

1 on information that is reasonably available, including, but not
2 limited to, historic use records.

3 (c) (1) Describe the reliability of the water supply and
4 vulnerability to seasonal or climatic shortage, to the extent
5 practicable, and provide data for each of the following:

6 (A) An average water year.

7 (B) A single dry water year.

8 (C) Multiple dry water years.

9 (2) For any water source that may not be available at a consistent
10 level of use, given specific legal, environmental, water quality, or
11 climatic factors, describe plans to supplement or replace that source
12 with alternative sources or water demand management measures,
13 to the extent practicable.

14 (d) Describe the opportunities for exchanges or transfers of
15 water on a short-term or long-term basis.

16 (e) (1) Quantify, to the extent records are available, past and
17 current water use, over the same five-year increments described
18 in subdivision (a), and projected water use, identifying the uses
19 among water use sectors, including, but not necessarily limited to,
20 all of the following uses:

21 (A) Single-family residential.

22 (B) Multifamily.

23 (C) Commercial.

24 (D) Industrial.

25 (E) Institutional and governmental.

26 (F) Landscape.

27 (G) Sales to other agencies.

28 (H) Saline water intrusion barriers, groundwater recharge, or
29 conjunctive use, or any combination thereof.

30 (I) Agricultural.

31 (2) The water use projections shall be in the same five-year
32 increments described in subdivision (a).

33 (f) Provide a description of the supplier's water demand
34 management measures. This description shall include all of the
35 following:

36 (1) A description of each water demand management measure
37 that is currently being implemented, or scheduled for
38 implementation, including the steps necessary to implement any
39 proposed measures, including, but not limited to, all of the
40 following:

1 (A) Water survey programs for single-family residential and
2 multifamily residential customers.

3 (B) Residential plumbing retrofit.

4 (C) System water audits, leak detection, and repair.

5 (D) Metering with commodity rates for all new connections and
6 retrofit of existing connections.

7 (E) Large landscape conservation programs and incentives.

8 (F) High-efficiency washing machine rebate programs.

9 (G) Public information programs.

10 (H) School education programs.

11 (I) Conservation programs for commercial, industrial, and
12 institutional accounts.

13 (J) Wholesale agency programs.

14 (K) Conservation pricing.

15 (L) Water conservation coordinator.

16 (M) Water waste prohibition.

17 (N) Residential ultra-low-flush toilet replacement programs.

18 (2) A schedule of implementation for all water demand
19 management measures proposed or described in the plan.

20 (3) A description of the methods, if any, that the supplier will
21 use to evaluate the effectiveness of water demand management
22 measures implemented or described under the plan.

23 (4) An estimate, if available, of existing conservation savings
24 on water use within the supplier's service area, and the effect of
25 the savings on the supplier's ability to further reduce demand.

26 (g) An evaluation of each water demand management measure
27 listed in paragraph (1) of subdivision (f) that is not currently being
28 implemented or scheduled for implementation. In the course of
29 the evaluation, first consideration shall be given to water demand
30 management measures, or combination of measures, that offer
31 lower incremental costs than expanded or additional water supplies.
32 This evaluation shall do all of the following:

33 (1) Take into account economic and noneconomic factors,
34 including environmental, social, health, customer impact, and
35 technological factors.

36 (2) Include a cost-benefit analysis, identifying total benefits and
37 total costs.

38 (3) Include a description of funding available to implement any
39 planned water supply project that would provide water at a higher
40 unit cost.

1 (4) Include a description of the water supplier's legal authority
2 to implement the measure and efforts to work with other relevant
3 agencies to ensure the implementation of the measure and to share
4 the cost of implementation.

5 (h) Include a description of all water supply projects and water
6 supply programs that may be undertaken by the urban water
7 supplier to meet the total projected water use as established
8 pursuant to subdivision (a) of Section 10635. The urban water
9 supplier shall include a detailed description of expected future
10 projects and programs, other than the demand management
11 programs identified pursuant to paragraph (1) of subdivision (f),
12 that the urban water supplier may implement to increase the amount
13 of the water supply available to the urban water supplier in average,
14 single-dry, and multiple-dry water years. The description shall
15 identify specific projects and include a description of the increase
16 in water supply that is expected to be available from each project.
17 The description shall include an estimate with regard to the
18 implementation timeline for each project or program.

19 (i) Describe the opportunities for development of desalinated
20 water, including, but not limited to, ocean water, brackish water,
21 and groundwater, as a long-term supply.

22 (j) Urban water suppliers that are members of the California
23 Urban Water Conservation Council and submit annual reports to
24 that council in accordance with the "Memorandum of
25 Understanding Regarding Urban Water Conservation in
26 California," dated September 1991, may submit the annual reports
27 identifying water demand management measures currently being
28 implemented, or scheduled for implementation, to satisfy the
29 requirements of subdivisions (f) and (g).

30 (k) Urban water suppliers that rely upon a wholesale agency for
31 a source of water shall provide the wholesale agency with water
32 use projections from that agency for that source of water in
33 five-year increments to 20 years or as far as data is available. The
34 wholesale agency shall provide information to the urban water
35 supplier for inclusion in the urban water supplier's plan that
36 identifies and quantifies, to the extent practicable, the existing and
37 planned sources of water as required by subdivision (b), available
38 from the wholesale agency to the urban water supplier over the
39 same five-year increments, and during various water-year types
40 in accordance with subdivision (c). An urban water supplier may

1 rely upon water supply information provided by the wholesale
2 agency in fulfilling the plan informational requirements of
3 subdivisions (b) and (c).

4 *(l) (1) Each urban water supplier or, upon resolution of its*
5 *governing board submitted to the department, each regional water*
6 *management group acting on behalf of the urban water suppliers*
7 *within the group's boundaries, shall develop and implement a plan*
8 *that will accomplish one or more of the following:*

9 *(A) Reduce single-family residential per capita potable water*
10 *use by 20 percent as compared to water use in 2000.*

11 *(B) Reduce total residential potable water use by a total of 20*
12 *percent as compared to the 2020 projection in the agency's 2005*
13 *urban water management plan, which reduction shall include*
14 *water conservation measures included in the 2005 urban water*
15 *management plan.*

16 *(C) Achieve extraordinary water use efficiency, as defined in*
17 *subdivision (c) of Section 10672.*

18 *(2) The plan shall include interim milestones for each*
19 *even-numbered year for progress towards achieving the 2020*
20 *target.*

21 *(3) Each reporting agency shall report its progress towards the*
22 *2020 water use efficiency target as part of the annual submission*
23 *of data pursuant to Section 10671 and in its urban water*
24 *management plan.*

25 *(4) Each reporting agency may evaluate progress in*
26 *implementing the plan by using the metrics it deems most*
27 *appropriate for its circumstances.*

28 *(m) (1) Each urban water supplier or, upon resolution of its*
29 *governing board submitted to the department, each regional water*
30 *management group acting on behalf of the urban water suppliers*
31 *within the group's boundaries, shall develop and implement a plan*
32 *to achieve a sustainable level of water use by 2030, as defined in*
33 *Section 10670.*

34 *(2) The plan shall include interim milestones for each*
35 *even-numbered year for progress towards achieving the 2030*
36 *target.*

37 *(3) Each reporting agency shall report its progress towards the*
38 *water use efficiency target as part of the annual submission of*
39 *data pursuant to Section 10671 and in its urban water management*
40 *plan.*

1 (4) Each reporting agency may evaluate progress in
2 implementing the plan by using the metrics it deems most
3 appropriate for its circumstances.

4 SEC. 2. Chapter 5 (commencing with Section 10660) is added
5 to Part 2.6 of Division 6 of the Water Code, to read:

6
7 CHAPTER 5. URBAN WATER EFFICIENCY
8

9 10660. This chapter shall be known and may be cited as the
10 Comprehensive Urban Water Efficiency Act of 2009.

11 10661. In enacting this chapter, the Legislature intends to
12 accomplish all of the following purposes and this chapter is to be
13 liberally construed to achieve these purposes:

14 (a) To increase urban and residential water use efficiency in
15 California so as to improve water supply reliability in light of
16 periodic drought and population growth.

17 (b) To encourage the efficient use of local sources of water,
18 such as stormwater, recycled water, desalinated water, or treated
19 water that can either be substituted for potable water or blended
20 as part of municipal and industrial water supplies, and to increase
21 multiple uses of water within the same watershed.

22 (c) To increase water use efficiency in California so as to
23 contribute towards sustainable job growth and a vibrant economy
24 for the 21st century.

25 (d) To accomplish all of these goals in a manner that provides
26 the greatest flexibility to urban water suppliers, consistent with
27 protecting public health, preventing environmental damage, and
28 providing a decent home and satisfying living environment for
29 every Californian.

30 10662. The Legislature hereby finds and declares all of the
31 following:

32 (a) California's growing population, periodic and serious
33 drought conditions, and the need to protect California's fish and
34 wildlife resources require that Californians adopt reasonable
35 water efficiency measures that improve water supply reliability.

36 (b) Efficient water use provides significant energy and
37 environmental benefits, and has the potential to create new
38 sustainable well-paying "green-collar" jobs that cannot be
39 outsourced.

1 (c) *Efficient water use includes the development of alternative*
2 *local sources of water supplies, such as stormwater, recycled*
3 *water, and desalinated water and treated water, that reduce the*
4 *demand for imported water. Efficient water use also encourages*
5 *multiple uses of water within a single watershed or region.*

6 (d) *Enhanced urban water management plans provide a useful*
7 *opportunity for urban water suppliers to improve water use*
8 *efficiency and water supply reliability, particularly in combination*
9 *with statewide oversight and state funding for promising programs.*

10 (e) *Efficient water management in California requires that urban*
11 *water suppliers attempt to match water quality to the requirements*
12 *of each beneficial use.*

13 (f) *The Governor's call for a 20-percent reduction in statewide,*
14 *urban per capita water use is an important component of a*
15 *comprehensive package of water management strategies necessary*
16 *to ensure sufficient water supplies for California's residential and*
17 *commercial uses.*

18 (g) *The implementation of this goal should allow for flexible*
19 *implementation that provides for the option of regional or local*
20 *implementation.*

21 (h) *Meeting the statewide conservation goal should be pursued*
22 *in a manner that clearly recognizes all water use efficiency efforts,*
23 *including water recycling, stormwater capture, and cooperative*
24 *efforts among agencies.*

25 (i) *Existing, well-established water management planning*
26 *processes, including integrated regional water management plans,*
27 *should be utilized to provide for the most effective, cooperative,*
28 *efficient, and expedient progress toward the 20-percent statewide*
29 *goal.*

30 (j) *General statutory direction to state, regional, and local*
31 *implementing agencies should allow for implementation that*
32 *reflects the need to take into account unique local factors, including*
33 *housing density and lot sizes, climatic conditions, the mix of*
34 *commercial, industrial, and institutional uses, and year-to-year*
35 *weather changes.*

36 (k) *To date, statewide conservation data is inadequate for the*
37 *purpose of assessing past and ongoing conservation efforts.*
38 *Standardized data collection and analysis will provide the best*
39 *means for tracking progress toward the statewide conservation*

1 goal and ensuring accountability among local and regional
2 agencies.

3 (l) Goals pertaining to commercial and industrial uses should
4 recognize the very different commercial and industrial uses among
5 regions and local agencies and should not unreasonably combine
6 the factors of commercial uses and population. Progress toward
7 commercial and industrial water conservation can best be achieved
8 through the development of best management practices and local
9 and regional engagement with local commercial and industrial
10 operations.

11 (m) Any per capita water use goals should be utilized in a fair,
12 appropriate, and productive manner at the statewide and regional
13 level and should be applied in a manner that accounts for the
14 unique factors associated with individual agency conditions.

15 (n) Water conservation and water use efficiency efforts should
16 be undertaken for the purpose of enhancing watershed
17 sustainability.

18 (o) Statutory revisions and administrative actions that provide
19 direction for the implementation of the urban water use
20 conservation goal should not be crafted in a manner that could
21 affect or imperil existing water rights.

22 10670. (a) Unless the context requires otherwise, the
23 definitions set forth in this section govern the construction of this
24 chapter.

25 (b) “CII” means the use of water in commercial, industrial, and
26 institutional settings.

27 (c) “Potable water” means raw water that, upon treatment
28 required to meet minimum safe drinking water standards, may be
29 delivered to retail customers for municipal and industrial uses.

30 (d) “Regional water management group” has the same meaning
31 as set forth in Section 10539.

32 (e) “Reporting agency” means either an urban water supplier
33 or a regional water management group acting on behalf of the
34 urban water suppliers within its boundaries, as authorized by
35 resolution of its governing board submitted to the department.

36 (f) “Sustainable” means that an urban water supplier has
37 sufficient water to meet its customers’ demands during normal,
38 dry and multiple dry years, as set forth in Section 10635, which
39 supplies are being provided in compliance with applicable laws
40 protecting the environment.

1 (g) “Water use efficiency” means the efficient use of water as
2 that term is defined in Section 10613 and includes all of the
3 following:

4 (1) A reduction in the quantity of water required for a purpose
5 described in Section 1011.

6 (2) A substitution of a local source of water for water imported
7 to the watershed.

8 (3) The substitution or blending of recycled, desalinated water,
9 or treated water for or with potable water in compliance with
10 applicable law.

11 (4) Making multiple uses of the same water within a region or
12 watershed.

13 (5) Substituting or blending waters of different quality so as to
14 better match the quality of water with the requirements of each
15 beneficial use.

16 10671. (a) The department, in cooperation with the Public
17 Utilities Commission, the Energy Commission, the State
18 Department of Public Health, and the board, and after consultation
19 with the California Urban Water Conservation Council, shall
20 jointly develop and manage a water use information program
21 referred to as the California Water Supply Database.

22 (b) Each urban water supplier, beginning no later than March
23 1, 2011, and annually thereafter, shall collect all of the following
24 data on its operations for the prior calendar year:

25 (1) The data included in the department’s form 38, “Public
26 Water System Statistics.”

27 (2) The total population within the urban water supplier’s
28 service area, as determined by United States Census Bureau.

29 (3) The total quantities of stormwater, recycled water, treated
30 groundwater, desalinated seawater, water previously used within
31 the watershed, and other alternative sources of water that are
32 delivered to customers or stored either in surface reservoirs or
33 underground for future use.

34 (4) Assuming not more than 70 gallons per capita per day of
35 indoor water use, the estimated quantity of water used for outdoor
36 landscape irrigation expressed as a percentage of reference
37 evapotranspiration for the urban water supplier’s service area
38 based on historic CIMIS data as outlined in the State Landscape
39 Model Ordinance.

1 (c) If metered data are not available for the purposes of
2 complying with subdivision (b), the urban water supplier shall use
3 its best estimate of requested quantities, using reasonable
4 professional methods, and shall provide a brief summary of the
5 methodology with the data.

6 (d) Wholesale urban water suppliers may, upon agreement of
7 the retail urban water suppliers in the wholesale urban water
8 supplier's service area, collect and report aggregate data from
9 retail urban water suppliers.

10 (e) The department shall complete the development of the
11 California Urban Water Supply Database and make it available
12 to the public on the department's Internet Web site no later than
13 January 1, 2012.

14 (f) The California Urban Water Supply Database Program shall
15 allow for the electronic submission and dissemination of water
16 supply data relating to all urban areas in California. The
17 department shall adopt guidelines for the submission of this data
18 no later than July 1, 2012.

19 (g) Each urban water supplier, beginning no later than March
20 1, 2013, and annually thereafter, shall electronically submit the
21 data described in this section for the prior calendar year to the
22 department for input into the California Urban Water Supply
23 Database. The data shall be incorporated into the urban water
24 supplier's subsequent urban water management plans.

25 (h) As part of the collection and submission of data pursuant
26 to this section, the urban water supplier shall provide an estimate
27 of the accuracy of the measurements of water deliveries and
28 identify known potential sources of error.

29 (i) Each urban water supplier may also submit an estimate of
30 the energy savings associated with the use of stormwater, recycled
31 water, and other alternative sources of water as part of the annual
32 collection and submission of data pursuant to this section. The
33 department, after consultation with the Public Utilities
34 Commission, the Energy Commission, the State Department of
35 Public Health, and the board, may provide guidance to urban
36 water suppliers in calculating the energy savings.

37 (j) Information collected and submitted to the department
38 pursuant to this section shall include a certification, executed
39 under penalty of perjury, by the general manager or chief executive
40 officer of the reporting agency that the report accurately and fairly

1 *reflects activities within the reporting agency's service area during*
2 *the prior calendar year.*

3 *(k) Each urban water supplier shall pay an annual reporting*
4 *fee to the department, imposed by the department, that shall not*
5 *exceed five thousand dollars (\$5,000). The fee shall be consistent*
6 *with all applicable legal requirements for imposing fees, including*
7 *the requirements set forth in Sinclair Paint Co. v. State Board of*
8 *Equalization (1997) 15 Cal.4th 866. The department shall*
9 *randomly select 5 percent of the reports for an independent audit,*
10 *which shall be conducted by a firm or entity having expertise in*
11 *evaluating urban water efficiency. Each audit shall be subject to*
12 *peer review by a panel of experts selected by the Association of*
13 *California Water Agencies, the California Urban Water*
14 *Conservation Council, and the department if the reporting agency*
15 *so requests.*

16 *10672. (a) Each urban water supplier shall adopt and*
17 *commence the implementation of the applicable best management*
18 *practices identified by the California Urban Water Conservation*
19 *Council no later than December 31, 2012.*

20 *(b) Each urban water supplier shall develop and implement the*
21 *plans and reports described in subdivisions (l) and (m) of Section*
22 *10631, unless that urban water supplier engages in extraordinary*
23 *water use efficiency, defined as using less than 70 gallons per*
24 *capita per day for single family indoor residential use and less*
25 *than 70 percent of reference evapotranspiration as determined by*
26 *historic CIMIS data as outlined in the State Landscape Model*
27 *Ordinance.*

28 *(c) In calculating progress towards the targets established in*
29 *subdivisions (l) and (m) of Section 10631, "potable water" does*
30 *not include any of the following:*

31 *(1) The substitution of a local source of water for water imported*
32 *to the watershed.*

33 *(2) Substitution or blending of recycled or desalinated water*
34 *or treated water for or with potable water in a manner that*
35 *complies with minimum safe drinking water requirements, if*
36 *applicable.*

37 *(3) Making multiple uses of the same water within a region or*
38 *watershed, to the extent that the agency can demonstrate, based*
39 *on substantial evidence, that the water used by the agency is also*
40 *used by other urban water suppliers in the watershed.*

1 (d) (1) If an urban water supplier fails to meet an interim
2 milestone identified in its plan to meet either the 2020 or 2030
3 targets described in subdivisions (l) and (m) of Section 10631, it
4 shall report its failure to the department on the following March
5 1.

6 (2) The urban water supplier, within 90 days thereafter, shall
7 submit a plan to the department to meet the next interim milestone.
8 If the urban water supplier fails to meet that interim milestone, it
9 is ineligible for funding from the state awarded or administered
10 by the department, the board, or the California Bay-Delta Authority
11 until the urban water supplier satisfies an interim milestone in a
12 timely manner, provided that the urban water supplier shall have
13 a minimum of two years from the date on which it submits the plan
14 to the department to meet the next interim milestone.

15 (3) The department shall maintain a registry of urban water
16 suppliers that have failed to meet interim milestones and a registry
17 of urban water suppliers that are ineligible for funding from the
18 State of California for failure to make appropriate progress
19 towards the water use efficiency targets.

20 (e) Each urban water supplier, no later than December 31,
21 2012, shall adopt and commence the implementation of those best
22 management practices recommended by the task force described
23 in Section 10674 that the urban water supplier, after consultation
24 with CII organizations within its service area, determines can be
25 feasibly implemented inside its service area to contribute to the
26 statewide goal of reducing CII water use to the extent
27 recommended by the task force.

28 10673. (a) Regional water management groups may submit
29 data to the California Urban Water Supply Database as required
30 by Section 10671 on behalf of member urban water suppliers
31 according to the schedule that applies to individual urban water
32 suppliers. The data may be aggregated for the entire area served
33 by the regional water management group but shall also provide
34 data for each urban water supplier.

35 (b) A regional water management group, by resolution of its
36 governing board that is submitted to the board and the department,
37 may elect to report progress towards the water use efficiency
38 targets set forth in Section 10631 and to implement the
39 requirements of Section 10672 as if the regional water management
40 group were a single organization. In that case, the data required

1 by Section 10631 shall be submitted both for each member urban
2 water supplier and for the regional water management group as
3 a whole but the board shall only calculate progress towards the
4 water efficiency targets for the regional water management group
5 as a whole.

6 (c) Notwithstanding any other provision of law, the board or
7 the department, as applicable, shall award regional water
8 management groups preference points equal to 20 percent of the
9 total available points in any competitive grant program
10 administered by the board or the department. The preference points
11 awarded under this section shall only be awarded if the projects
12 that would be funded are identified in the integrated regional water
13 management plan adopted by the regional water management
14 group.

15 (d) Notwithstanding any other provision of law, rural
16 communities and disadvantaged communities shall be eligible to
17 receive preference points equal to the maximum preference points
18 allocated by either the board or the department pursuant to
19 subdivision (c).

20 10674. (a) The board and the department, no later than April
21 1, 2010, shall convene a task force consisting of experts to develop
22 best management practices for the CII sector that are intended to
23 result in a statewide target of at least a 10-percent reduction in
24 potable water use in the CII sector by 2020 as compared to
25 statewide water use in 2000.

26 (b) The task force shall be composed of representatives of the
27 board, the department, urban water suppliers located in all of the
28 regions used as part of the California Water Plan task force, trade
29 groups representing the CII sector, and environmental groups.
30 Members of the task force shall be selected by the director, after
31 consultation with the chairperson of the board. Operations of the
32 task force may be funded by the participants, or by the California
33 Urban Water Conservation Council. The task force shall submit
34 a report to the board and the department no later than April 1,
35 2011. The director, after consultation with the chairperson of the
36 board, may designate a chairperson of the task force. Any
37 recommendation of the task force shall be endorsed by all
38 participants.

39 (c) The task force report shall include a discussion of at least
40 the following subjects:

- 1 (1) Metrics that are appropriate for use in evaluating the use
2 of water in the CII sector.
- 3 (2) An evaluation of the appropriate quantities of water needed
4 for cooling in manufacturing processes.
- 5 (3) An evaluation of the appropriate quantities of water needed
6 as an ingredient in manufactured goods or for use in the
7 manufacturing process.
- 8 (4) The cost-effectiveness of water use efficiency measures in
9 the CII sector.
- 10 (5) An evaluation of the potential use of stormwater, recycled
11 water, treated water, desalinated water, or other alternative
12 sources of water in the CII sector, together with appropriate credits
13 for that use.
- 14 (6) An evaluation of the manner in which regional projects
15 could provide significant supplies of stormwater, recycled water,
16 treated water, desalinated water, or other alternative sources of
17 water to the CII sector.
- 18 (7) An evaluation of the need for offsite public infrastructure
19 to provide significant supplies of stormwater, recycled water,
20 treated water, desalinated water, or other alternative sources of
21 water to the CII sector.
- 22 (8) The economic viability of any proposals developed by the
23 task force and whether these proposals would create sustainable
24 “green-collar” jobs.
- 25 (9) An evaluation of institutional and economic barriers to
26 increased water use efficiency in the CII sector.
- 27 (10) An evaluation of whether it is feasible to reduce water use
28 in the CII sector by at least 10 percent by 2020 and, if the reduction
29 is feasible, whether that reduction would be in the public interest.
- 30 (11) The identification of appropriate best management
31 practices that should be implemented in order to achieve a feasible
32 reduction in water use in the CII sector that is consistent with the
33 public interest.
- 34 (c) The task force report shall also evaluate the feasibility and
35 cost-effectiveness of encouraging commercial, industrial, and
36 institutional facilities to implement best management practices
37 that can readily be transferred from the residential setting to
38 commercial or institutional settings, including the use of
39 high-efficiency toilets, low-flow showerheads, “smart” irrigation,
40 controllers, and climate-appropriate landscaping.

1 10675. (a) Any improvements in water use efficiency included
2 in this program shall be considered to be water conservation
3 subject to the protections of Section 1011.

4 (b) Data relating to water use efficiency and reports prepared
5 pursuant to this chapter shall not be admissible as evidence that
6 any person has failed to comply with Section 2 of Article X of the
7 California Constitution or Section 100. The data and reports shall
8 not be used as part of any action by the department or the board
9 pursuant to Section 275.

10 (c) An urban water supplier's failure to meet any interim
11 milestone towards the 2020 or 2030 water use efficiency targets
12 established in subdivisions (l) and (m) of Section 10631 or to meet
13 either the 2020 or 2030 water use efficiency targets established
14 in those subdivisions shall not be admissible as evidence that any
15 person has failed to comply with Section 2 of Article X of the
16 California Constitution or Section 100. The failure to meet these
17 milestones or targets shall not be used as part of any action by the
18 department or the board pursuant to Section 275.

19 SEC. 3. No reimbursement is required by this act pursuant to
20 Section 6 of Article XIII B of the California Constitution because
21 the only costs that may be incurred by a local agency or school
22 district will be incurred because this act creates a new crime or
23 infraction, eliminates a crime or infraction, or changes the penalty
24 for a crime or infraction, within the meaning of Section 17556 of
25 the Government Code, or changes the definition of a crime within
26 the meaning of Section 6 of Article XIII B of the California
27 Constitution.

28 SECTION 1. ~~The Legislature finds and declares all of the~~
29 ~~following:~~

30 ~~(a) The Governor's call for a 20 percent reduction in statewide,~~
31 ~~urban per capita water use is an important component of a~~
32 ~~comprehensive package of water management strategies necessary~~
33 ~~to ensure sufficient water supplies for California's residential and~~
34 ~~commercial uses.~~

35 ~~(b) The implementation of this goal should allow for flexible~~
36 ~~implementation that provides for the option of regional-level or~~
37 ~~local implementation.~~

38 ~~(c) Meeting the statewide conservation goal should be pursued~~
39 ~~in a manner that clearly recognizes all water use efficiency efforts;~~

1 including water recycling, stormwater capture, and cooperative
2 efforts among agencies.

3 (d) Existing, well-established water management planning
4 processes, including integrated water management plans, must be
5 utilized to provide for the most effective, cooperative, efficient,
6 and expedient progress toward the 20 percent statewide goal.

7 (e) General statutory direction to state, regional, and local
8 implementing agencies should allow for implementation that
9 reflects the need to take into account unique local factors, including
10 housing density and lot sizes, climatic conditions, commercial,
11 industrial, and institutional uses, and year-to-year weather changes.

12 (f) To date, statewide conservation data is inadequate for the
13 purpose of assessing past and ongoing conservation efforts.
14 Standardized data collection and analysis will provide the best
15 means for tracking progress toward the statewide conservation
16 goal and ensuring accountability among local and regional
17 agencies.

18 (g) Goals pertaining to commercial and industrial uses must
19 recognize the very different commercial and industrial uses among
20 regions and local agencies and should not unreasonably combine
21 the factors of commercial uses and population. Progress toward
22 commercial and industrial water conservation can best be achieved
23 through potential development of best management practices and
24 local and regional engagement with local commercial and industrial
25 operations.

26 (h) Any per capita water use goals must be utilized in a fair,
27 appropriate, and productive manner at the statewide and regional
28 level and should not be applied in a manner that does not account
29 for the unique factors associated with individual agency conditions.

30 (i) Water conservation and water use efficiency efforts shall be
31 undertaken for the purpose of enhancing watershed sustainability.

32 (j) Statutory revisions and administrative actions that provide
33 direction for implementation of the urban water use conservation
34 goal should not be crafted in a manner that could affect or imperil
35 existing water rights.